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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/065,095	09/17/2002	Louis M. Kindt	BUR920020016	6154
7590 04/21/2004			EXAMINER	
Richard M. Kotulak			MOHAMEDULLA, SALEHA R	
IBM Corporation			ART UNIT	PAPER NUMBER
IP Law Department, 972E				TALER NOMBER
1000 River Street			1756	
Essex Junction, VT 05452			DATE MAILED: 04/21/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/065,095	KINDT, LOUIS M.			
Office Action Summary	Examiner	Art Unit			
	Saleha R. Mohamedulla	1756			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE!	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 17 Se	eptember 2002.				
2a) ☐ This action is FINAL . 2b) ☐ This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.			
Disposition of Claims					
4) Claim(s) 1-21 is/are pending in the application.					
4a) Of the above claim(s) is/are withdraw	n from consideration.				
5) Claim(s) is/are allowed.					
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) <u>1-21</u> are subject to restriction and/or e	lection requirement.				
Application Papers					
9) The specification is objected to by the Examiner	·.				
10) The drawing(s) filed on is/are: a) acce	epted or b) \square objected to by the E	Examiner.			
Applicant may not request that any objection to the o					
Replacement drawing sheet(s) including the correcti		•			
11) The oath or declaration is objected to by the Example 11.	aminer. Note the attached Office	Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	n-(d) or (f).			
 a) All b) Some * c) None of: 1. Certified copies of the priority documents 	: have been received				
2. Certified copies of the priority documents		on No.			
3. Copies of the certified copies of the priori	• •				
application from the International Bureau		Ç			
* See the attached detailed Office action for a list of		d.			
•					
Attachment(s)					
) Notice of References Cited (PTO-892)	4) Interview Summary				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	atent Application (PTO-152)			

Application/Control Number: 10/065,095

Art Unit: 1756

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-13 and 22, drawn to a process, classified in class 430, subclass 5.
- II. Claims 14-21, drawn to an apparatus, classified in class 355, subclass 18.The inventions are distinct, each from the other because of the following reasons:
- 2. Inventions of Group I and Group II are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case, the process can be practiced by a different apparatus, such as an electron beam apparatus.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Mr. Richard Kotulak on April 16, 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Art Unit: 1756

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Saleha R. Mohamedulla whose telephone number is (571) 272-1387. The examiner can normally be reached on M-F (8:00 to 4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on (571) 272-1385. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MOHAMEDULLA, BALEHA R. PATENT EXAMINER

April 18, 2004